I CLAIM AS MY INVENTION:

- 1. A patient monitor comprising:
- a plurality of first hardware modules and first software modules connected to sensors adapted for attachment to a patient, for processing signals from said sensors:

an interface to which said sensors are electrically connected;

an ultrasound probe; and

- a second hardware module and a second software module and a further interface, said further interface communicating with said ultrasound probe to receive signals from said ultrasound probe, and said second hardware module and said second software module processing said signals from said ultrasound probe.
- 2. A patient monitor as claimed in claim 1 wherein said interface and said further interface allow addition of further hardware and software modules.
- 3. A patient monitor as claimed in claim 1 comprising a cable connecting said ultrasound probe to a socket at said further interface.
- 4. A patient monitor as claimed in claim 1 wherein said further interface is an interface selected from the group consisting of an infrared interface and a blue tooth radio path interface for wirelessly communicating with said ultrasound probe.